



# SPECIAL RELEASE

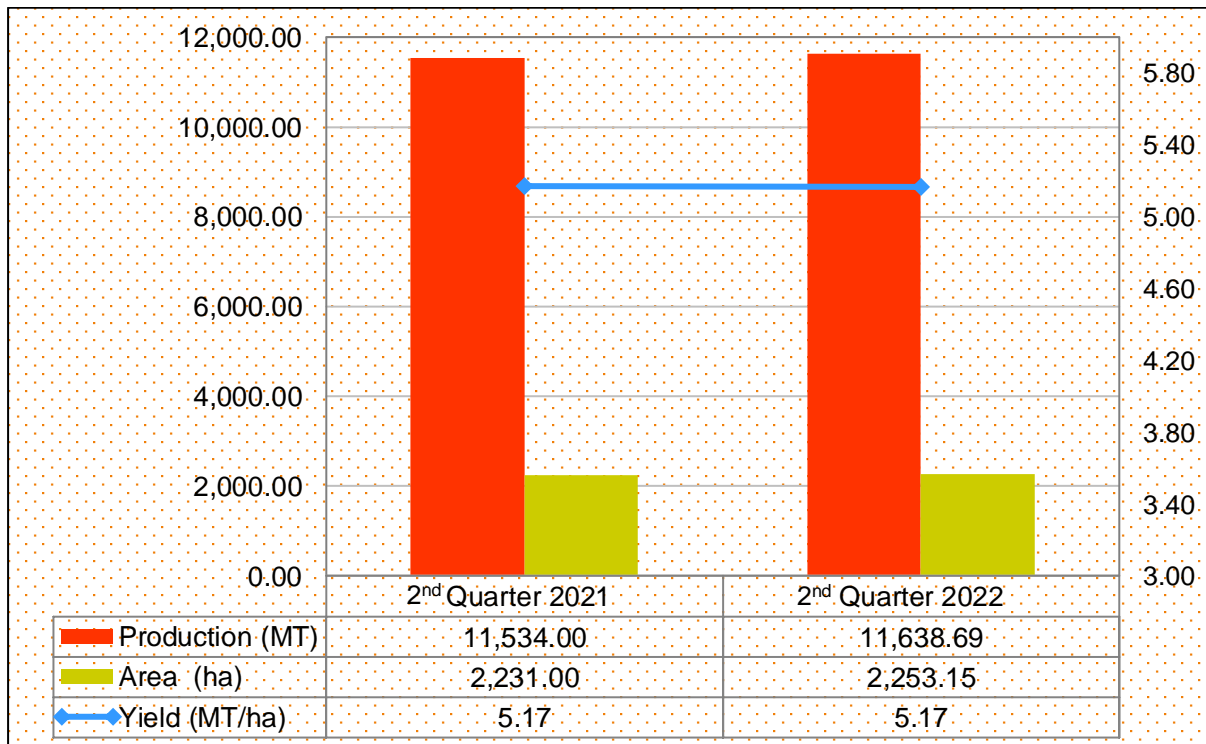
## CORN SITUATION IN LA UNION 2<sup>ND</sup> QUARTER 2022

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### *Corn production in La Union grows in 2<sup>nd</sup> quarter 2022*

Two types of corn (white corn and yellow corn) were grown in 2<sup>nd</sup> quarter 2021 and 2<sup>nd</sup> quarter 2022. The volume of corn production increased by 0.91 percent in 2<sup>nd</sup> quarter 2022 at 11,638.69 metric tons from 11,534.00 metric tons in 2<sup>nd</sup> quarter 2021.

**Figure 1. Corn Production Estimates in La Union  
 2<sup>nd</sup> Quarter 2021 and 2<sup>nd</sup> Quarter 2022**



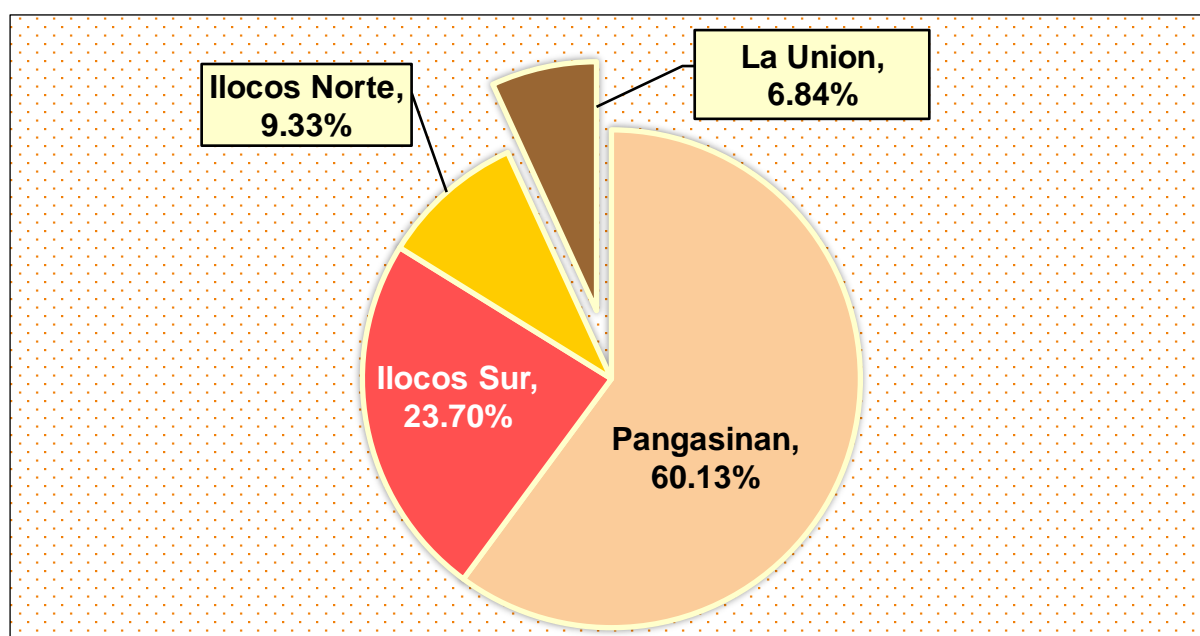
Source: Philippine Statistics Authority, Palay and Corn Production Survey



As to area harvested for corn, it increased by 0.99 percent from 2,231.00 hectares in 2<sup>nd</sup> quarter 2021 to 2,253.15 hectares in 2<sup>nd</sup> quarter 2022. The yield per hectare remains the same at 5.17 metric tons per hectare in 2<sup>nd</sup> quarter 2021 and 2<sup>nd</sup> quarter 2022.

On the other hand, Ilocos Region's volume of corn production declined in 2<sup>nd</sup> quarter 2022. A decrease of 2.33 percent was noted in the region's volume of corn production from 174,297.00 metric tons in 2<sup>nd</sup> quarter 2021 to 170,239.73 metric tons in 2<sup>nd</sup> quarter 2022.

**Figure 2. Percent Share of Volume of Corn Production by Province, Ilocos Region: 2<sup>nd</sup> Quarter 2022**



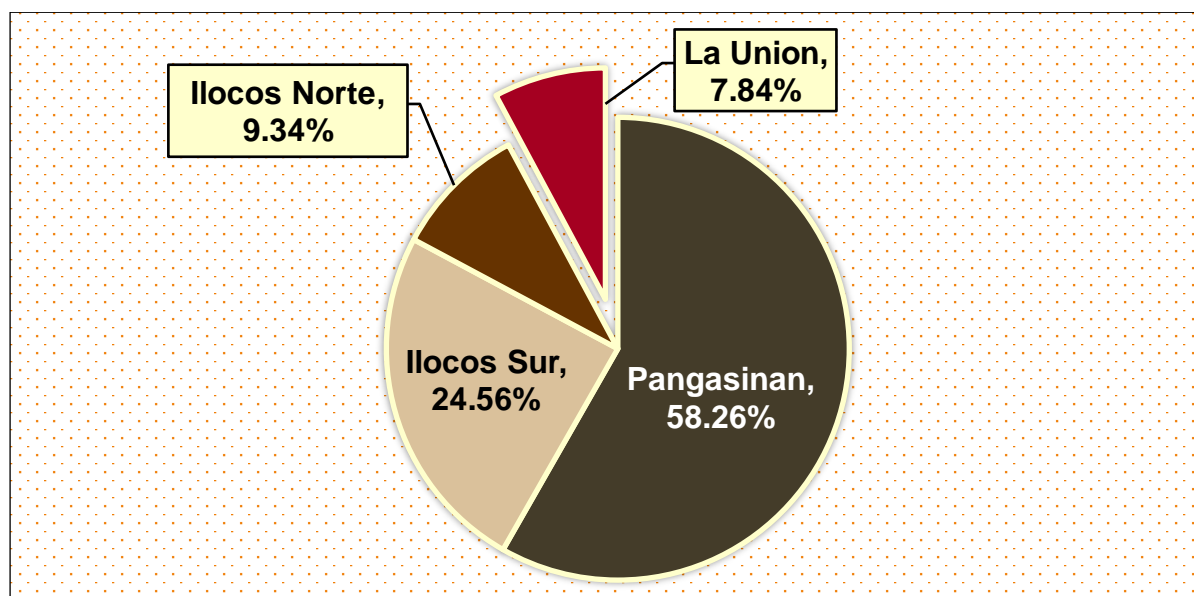
Source: Philippine Statistics Authority, Palay and Corn Production Survey

Among the provinces in Ilocos Region, La Union posted the least volume of corn production in 2<sup>nd</sup> quarter 2022 accounting to 6.84 percent (11,638.69 metric tons) of the total volume of corn production in the region. On the other hand, Pangasinan recorded the largest volume of corn production in the region with 60.13 percent share (102,368.00 metric tons). Ilocos Sur followed with 23.70 percent share (40,355.00 metric tons) and Ilocos Norte with 9.33 percent share (15,878.04 metric tons).



Similar with the downtrend from 2<sup>nd</sup> quarter 2021 to 2<sup>nd</sup> quarter 2022 at the regional level, the corn output in the provinces of Pangasinan and Ilocos Sur went down by 0.48 percent and 11.69 percent respectively, while the corn output in the province of Ilocos Norte grew by 0.91 percent.

**Figure 3. Percent Share of Area Harvested for Corn by Province, Ilocos Region: 2<sup>nd</sup> Quarter 2022**



Source: Philippine Statistics Authority, Palay and Corn Production Survey

Moreover, the area harvested for corn in Ilocos Region decreased by 0.78 percent from 28,970.00 hectares in 2<sup>nd</sup> quarter 2021 to 28,744.15 hectares in 2<sup>nd</sup> quarter 2022. Among the four provinces, La Union had the least share of 7.84 percent (2,253.15 hectares) to the total area harvested for corn in the region. Pangasinan occupied the biggest area harvested for corn with 58.26 percent share (16,747.00 hectares) followed by Ilocos Sur with 24.56 percent share (7,060.00 hectares) and Ilocos Norte with 9.34 percent share (2,684.00 hectares). (Figure 3)

Comparing the area harvested for corn in the 2<sup>nd</sup> quarter of 2022 with the same period a year ago, Ilocos Norte and La Union recorded increases by 12.35 percent and 0.99 percent, respectively. On the contrary, the area harvested for corn in Ilocos Sur decreased by 7.14 percent while Pangasinan maintained the 16,747 hectares in the same periods.



## STATISTICAL TABLES

**Table 1. Volume of Production for Corn and Percent Share by Province  
Ilocos Region: 2<sup>nd</sup> Quarter 2021 and 2<sup>nd</sup> Quarter 2022**

| Area          | 2 <sup>nd</sup> Quarter 2022 |           | 2 <sup>nd</sup> Quarter 2021 |           |
|---------------|------------------------------|-----------|------------------------------|-----------|
|               | Production (MT)              | Share (%) | Production (MT)              | Share (%) |
| Ilocos Region | 170,239.73                   | 100.00    | 174,297.00                   | 100.00    |
| Ilocos Norte  | 15,878.04                    | 9.33      | 14,199.00                    | 8.14      |
| Ilocos Sur    | 40,355.00                    | 23.70     | 45,698.00                    | 26.22     |
| La Union      | 11,638.69                    | 6.84      | 11,534.00                    | 6.62      |
| Pangasinan    | 102,368.00                   | 60.13     | 102,866.00                   | 59.02     |

Source: Philippine Statistics Authority, Palay and Corn Production Survey

\*Details may not add up to total due to rounding

**Table 2. Area Harvested for Corn and Percent Share by Province  
Ilocos Region: 2<sup>nd</sup> Quarter 2021 and 2<sup>nd</sup> Quarter 2022**

| Area          | 2 <sup>nd</sup> Quarter 2022 |           | 2 <sup>nd</sup> Quarter 2021 |           |
|---------------|------------------------------|-----------|------------------------------|-----------|
|               | Production (hectares)        | Share (%) | Production (hectares)        | Share (%) |
| Ilocos Region | 28,744.15                    | 100.00    | 28,970.00                    | 100.00    |
| Ilocos Norte  | 2,684.00                     | 9.34      | 2,389.00                     | 8.25      |
| Ilocos Sur    | 7,060.00                     | 24.56     | 7,603.00                     | 26.24     |
| La Union      | 2,253.15                     | 7.84      | 2,231.00                     | 7.70      |
| Pangasinan    | 16,747.00                    | 58.26     | 16,747.00                    | 57.81     |

Source: Philippine Statistics Authority, Palay and Corn Production Survey

\*Details may not add up to total due to rounding

**Table 3. Volume of Production and Area Harvested for Corn by Type  
La Union: 2<sup>nd</sup> Quarter 2021 and 2<sup>nd</sup> Quarter 2022**

|                                       | 2 <sup>nd</sup> Quarter 2022 | 2 <sup>nd</sup> Quarter 2021 |
|---------------------------------------|------------------------------|------------------------------|
| Volume of Production (in metric tons) | 11,638.69                    | 11,534.00                    |
| White Corn                            | 2,852.69                     | 2,872.00                     |
| Yellow Corn                           | 8,786.00                     | 8,662.00                     |
| Area Harvested (in hectares)          | 2,253.15                     | 2,231.00                     |
| White Corn                            | 717.15                       | 722.00                       |
| Yellow Corn                           | 1,536.00                     | 1,509.00                     |

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 4. Corn Yield per Hectare in La Union  
2<sup>nd</sup> Quarter 2021 and 2<sup>nd</sup> Quarter 2022 (in metric tons)**

| <b>CORN</b>        | <b>2<sup>nd</sup> Quarter 2022</b> | <b>2<sup>nd</sup> Quarter 2021</b> |
|--------------------|------------------------------------|------------------------------------|
| <b>All Corn</b>    | 5.17                               | 5.17                               |
| <b>White Corn</b>  | 3.98                               | 3.98                               |
| <b>Yellow Corn</b> | 5.72                               | 5.74                               |

*Source: Philippine Statistics Authority, Palay and Corn Production Survey*

## TECHNICAL NOTES

**Palay and Corn Production Survey (PCPS)** is a quarterly survey that generates estimates and forecasts data on production, area and yield of palay and corn. The survey gathers information on the area planted/harvested and production by ecosystem (palay) and crop type (corn); monthly distribution of production and area harvested; farm household disposition/utilization of production; area of standing crop; planting intention indicator; use of seeds, fertilizers and pesticides; and awareness and availment of program interventions.

### Reference Periods

January Survey round – October to December

April Survey round – January to March

July Survey round – April to June

October Survey round – July to September

**Production** refers to the quantity produced and actually harvested for a particular crop during the reference period.

**Area Harvested** refers to the actual area from which harvest are realized during the reference period.

**Irrigated Farms** refer to area with irrigation facilities supplying water through artificial means like gravity, force/power, pump, etc. Irrigated area become rainfed only, when the irrigation system is no longer operational for the past two years and beyond repair and there is no plan of irrigating the farm.

**Rainfed Farms** refer to area that holds standing water but solely dependent on rainfall for its water supply. It may have dikes that retain rainwater.

**Yield** refers to the measurement of the amount of agricultural production harvested per unit of land area.



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